

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|-----------------|------------------|---------|------------------|
| L1 | 114755 | (liquid adj crystal adj display) | US-PGPUB; USPAT | OR | OFF | 2006/01/17 11:17 |
| L2 | 1143 | 1 and ((gray or grey or grayscale or greyscale or gamma) adj2 (voltage or power)) | US-PGPUB; USPAT | OR | OFF | 2006/01/17 12:13 |
| L3 | 499 | 2 and ((common or counter\$3 or vcom or vcom1 or vcom2) adj3 (voltage or power)) | US-PGPUB; USPAT | OR | OFF | 2006/01/17 11:19 |
| L4 | 10 | 3 and (reflect\$3 adj3 mode) and (transmissi\$2 adj3 mode) | US-PGPUB; USPAT | OR | OFF | 2006/01/17 15:06 |
| L5 | 152 | 3 and (((common or counter\$3 or vcom or vcom1 or vcom2) adj3 (voltage or power)) with switch\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/17 11:45 |
| L6 | 38 | 3 and (((common or counter\$3 or vcom or vcom1 or vcom2) adj3 (voltage or power)) near9 select\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/17 13:57 |
| L7 | 15 | 6 not 5 | US-PGPUB; USPAT | OR | ON | 2006/01/17 11:46 |
| L8 | 17 | 3 and (((common or counter\$3 or vcom or vcom1 or vcom2) adj3 (voltage or power)) with select\$3 with switch\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/17 12:14 |
| L9 | 0 | 8 not (5 or 6) | US-PGPUB; USPAT | OR | ON | 2006/01/17 11:50 |
| L11 | 928 | 345/89.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/01/17 12:13 |
| L12 | 8 | 11 and (((common or counter\$3 or vcom or vcom1 or vcom2) adj3 (voltage or power)) with select\$3 with switch\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/17 12:22 |
| L13 | 3 | 11 and vcom1 and vcom2 | US-PGPUB; USPAT | OR | ON | 2006/01/17 12:17 |
| L14 | 211 | 11 and ((common or counter\$3 or vcom or vcom1 or vcom2) adj3 (voltage or power)) | US-PGPUB; USPAT | OR | ON | 2006/01/17 12:23 |
| L15 | 1 | 14 and (reflect\$3 adj3 mode) and (transmissi\$2 adj3 mode) | US-PGPUB; USPAT | OR | OFF | 2006/01/17 12:25 |
| L16 | 39 | 14 and reflect\$3 and transmissi\$2 | US-PGPUB; USPAT | OR | ON | 2006/01/17 12:26 |
| L17 | 20 | 2 and (first adj2 ((common or counter\$3) adj3 (voltage or power))) and (second adj2 ((common or counter\$3) adj3 (voltage or power))) | US-PGPUB; USPAT | OR | ON | 2006/01/17 14:26 |

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| L18 | 88 | 1 and (first adj2 ((common or counter\$3) adj3 (voltage or power))) and (second adj2 ((common or counter\$3) adj3 (voltage or power))) | US-PGPUB; USPAT | OR | ON | 2006/01/17 14:26 |
| L19 | 68 | 18 not 17 | US-PGPUB; USPAT | OR | ON | 2006/01/17 14:57 |
| S1 | 6838 | 345/87,94,98,99,102,204,208,211,213.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/01/17 09:34 |
| S2 | 66 | S1 and (reflective adj3 mode) and (transmissive adj3 mode) | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:18 |
| S3 | 53 | S2 and (@ad<"20020306") | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:21 |
| S4 | 13 | S2 not S3 | US-PGPUB; USPAT | OR | OFF | 2005/06/23 18:00 |
| S5 | 347936 | (liquid adj crystal adj display) or lcd | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 18:00 |
| S6 | 952 | S5 and ((transflective adj3 mode) or ((reflective adj3 mode) and (transmissive adj3 mode))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 18:02 |
| S7 | 8 | S6 and (output\$4 with (voltage or power) with (reflective adj3 mode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:19 |
| S8 | 3 | S7 not S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 18:05 |
| S9 | 12 | S6 and ((output\$4 or provid\$3 or suppl\$4) with (voltage or power) with (reflective adj3 mode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 18:07 |
| S10 | 3 | S9 not (S2 or S7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 18:08 |

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| S11 | 3 | ((output\$4 or provid\$3 or suppl\$4) with (voltage or power) with (reflective adj3 mode) with (transmissive adj3 mode)).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 18:09 |
| S12 | 0 | S11 not (S2 or S7 or S9) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 18:09 |
| S13 | 6847 | 345/87,94,98,99,102,204,208,211,213.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:16 |
| S14 | 456 | S13 and (transflective or (reflective and transmissive)) | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:18 |
| S15 | 143 | S13 and (reflective adj3 (mode or type)) and (transmissive adj3 (mode or type)) | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:31 |
| S16 | 6 | S15 and ((output\$4 or provid\$3) with (voltage or power) with (reflective adj3 (mode or type))) | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:33 |
| S17 | 6 | S16 and ((output\$4 or provid\$3) with (voltage or power) with (transmissive adj3 (mode or type))) | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:21 |
| S18 | 1 | S17 and (@ad<"20020306") | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:23 |
| S19 | 5 | S17 not S18 | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:23 |
| S20 | 137 | S15 not S17 | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:23 |
| S21 | 97 | S20 and (@ad<"20020306") | US-PGPUB; USPAT | OR | OFF | 2005/06/28 15:23 |
| S22 | 348831 | (lcd or (liquid adj crystal adj display)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:32 |
| S23 | 940 | S22 and (reflective near3 mode) and (transmissive near3 mode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:33 |

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| S24 | 6 | S13 and ((output\$4 or provid\$3) with (voltage or power) with (reflective adj3 (mode or type))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:35 |
| S25 | 0 | S24 not S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:36 |
| S26 | 19 | S13 and ((voltage or power) with (reflective near3 mode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:35 |
| S28 | 5 | S16 and ((voltage or power) with (transmissive near3 mode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:36 |
| S29 | 0 | S28 not S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:36 |
| S30 | 14 | S26 not S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/28 15:36 |
| S31 | 7640 | 345/87,94,98,99,102,204,208, 211,213.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/01/17 09:34 |
| S33 | 463 | S31 and ((gray or grey or grayscale or greyscale or gamma) adj2 (voltage or power)) | US-PGPUB; USPAT | OR | OFF | 2006/01/17 11:17 |
| S34 | 210 | S33 and ((common or vcom or vcom1 or vcom2) adj3 (voltage or power)) | US-PGPUB; USPAT | OR | OFF | 2006/01/17 11:18 |
| S35 | 6 | S34 and (reflect\$3 adj3 mode) and (transmissi\$2 adj3 mode) | US-PGPUB; USPAT | OR | OFF | 2006/01/17 11:18 |
| S36 | 37 | S34 and reflect\$3 and transmissi\$2 | US-PGPUB; USPAT | OR | OFF | 2006/01/17 09:42 |
| S37 | 31 | S36 not S35 | US-PGPUB; USPAT | OR | OFF | 2006/01/17 11:17 |